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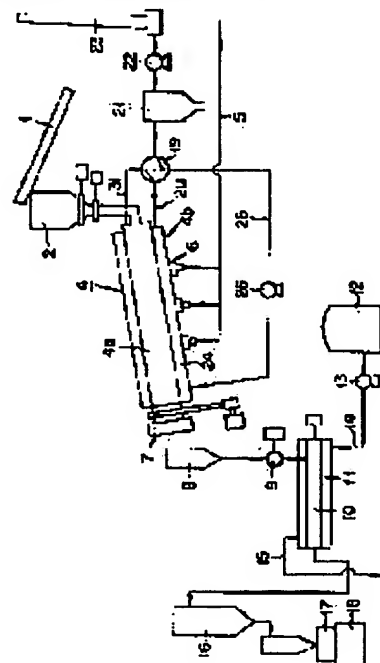
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(54) PRODUCTION OF CARBONIZED FERTILIZER AND APPARATUS THEREFOR

(57)Abstract:

PROBLEM TO BE SOLVED: To produce a carbonized fertilizer and effectively utilize the fertilizer by partially carbonizing animal feces.

SOLUTION: This method for producing a carbonized fertilizer comprises drying animal feces and heating the dried feces at a temp. of 400-850° C in a rotating drum 42 in which tilting angle of a rotating shaft is 3 to 15 degree to horizontal direction and at least one circular weir is provided on the inner face. This apparatus for producing carbonized fertilizer comprises a rotating drum 42 having a rotating shaft inclined to horizontal direction so that tilting angle of the rotating shaft becomes 3-15 degree to horizontal direction, at least one circular weir provided on the inner face of the rotating drum, an animal feces feed port and a carbonized fertilizer discharge port 7 provided on the inner face and a heating means 6 provided in the neighborhood or the inside of the rotating drum.



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